INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/25238

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61B 1/00 US CL : 600/121 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) U.S.: 600/121-125, 604/263			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where ap	Relevant to claim No.	
X	US 5,025,778 A (Silverstein et al.) 25 June 1991, w	whole document.	1-8,12-16,19-21,23- 24,27,29-34,36-50,57- 60,67-72
х	US 5,503,616 A (Jones) 2 April 1996, whole document.		1-7,13-16,23- 24,27,32,33-34
x	US 6,461,294B1 (Oneda et al.) 8 Oct. 2002, cloumns 2-3 and column 5 lines 38-67.		1-6,10-11,24-
X, P	US 6,761,685 B2 (Adams et al) 13 July 2004, column 9, lines 13-35		26,31,33-36 1-6,17-18,63-65
Y	US 6,358,200 B1 (Grossi) 19 March 2002, Column 1-2 and Column 3, Lines 50-67		22,28,51-55,61-62
A	US 5,377,688 A (Aviv et al.) 3 Jan 1995, Columns 2-3.		
T, E	US 6,808,520 B1 (Fourkas et al.) 26 Oct. 2004, wh		
Further documents are listed in the continuation of Box C. See patent family annex.			
Special categories of cited documents: "T" "A" document defining the general state of the art which is not considered to be of particular relevance		"T" later document published after the ir priority date and not in conflict with understand the principle or theory un	the application but cited to
"X" document of particular relevance; the claimed investment of particular date "X" document of particular relevance; the claimed investment of particular relevance re		dered to involve an inventive	
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
"O" document referring to an oral disclosure, use, exhibition or other means		-	
P document published prior to the international filing date but later than the			•
Date of the actual completion of the international search 11 January 2005 (11.01.2005)		Date of mailing of the international search report 14 FEB 2005	
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